



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
www.uspto.gov

## \*BIBDATASHEET\*

CONFIRMATION NO. 4704

Bib Data Sheet

SERIAL NUMBER 10/643,732	FILING DATE 08/19/2003  RULE	CLASS 363	GROUP ART UNIT 2838	ATTORNEY DOCKET NO. GP-303029
-----------------------------	---------------------------------------	--------------	------------------------	----------------------------------

## APPLICANTS

Keming A. Chen, Torrance, CA;

James F. Lazar, Moorpark, CA;  
Lateef A. Kajouke, San Pedro, CA;\*\* CONTINUING DATA \*\*\*\*\* *None B.L.*\*\* FOREIGN APPLICATIONS \*\*\*\*\* *None B.L.*

IF REQUIRED, FOREIGN FILING LICENSE GRANTED

\*\* 11/13/2003

Foreign Priority claimed <input type="checkbox"/> yes <input checked="" type="checkbox"/> no	STATE OR COUNTRY CA	SHEETS DRAWING 2	TOTAL CLAIMS 20	INDEPENDENT CLAIMS 3
35 USC 119 (a-d) conditions met <input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after Allowance				
Verified and Acknowledged Examiner's Signature <i>[Signature]</i> Initials				

## ADDRESS

CHRISTOPHER DEVRIES  
General Motors Corporation  
Legal Staff, Mail Code 482-C23-B21  
P.O. Box 300  
Detroit, MI  
48265-3000

## TITLE

Pulse width modulation soft-switching control

FILING FEE  RECEIVED 750	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees ( Filing ) <input type="checkbox"/> 1.17 Fees ( Processing Ext. of time ) <input type="checkbox"/> 1.18 Fees ( Issue ) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit
-----------------------------------	---	---